

# PUBLISHED BY AUTHORITY

## SIMLA, SATURDAY, JANUARY 28, 1950

Separate paging is given to this Part in order that it may be filed as a separate compilation.

#### PART II—SECTION 1

Notifications and Notices issued by the Patent Office relating to Patents and Designs

# THE PATENT OFFICE

# Patents and Designs.

Calcutta, the 28th January 1950

### Special Notice

Patent No. 35801 of 1,946 has been revoked by an Order of the Nagpur High Court dated the 10th November 1949 in Misc. Civil Case No. 121 of 1948 (Surajmal and ors. vs. Luxminarayan Raghunath Varma).

### Applications for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

#### 13th January, 1950.

- 42542. W.P. Williams. New products useful as dyestuff intermediates, and their manufacture and use (14th January 1949).
- 42543. Automatic relephone and Electric Company Limited. Improvements in automatic switches for use in telephone or like systems.

  (10th February 1949).
- 42544. H. Blanchette. Molding and wrapping machine.

#### 14th January, 1950.

- 42545. Walton and Brown Limited. Improvements in, and in the method of manufacture of, cycle frames. (19th February 1949).
- 42546. Thomas Dawson (Shuttlemake's) Limited. Improvements in hand-threading shuttles for looms.
- 42547. Aktiebolaget Separator. A method of producing margarine, butter and similar products.
- 42518. R.D. Kelančniswamy. The construction of silt carrying channel in dam reservoir.
- 42549. H. Partington. Improvements in or relating to reads for dolding ring frames and other textile machinery. (15th January 1949).
- 42550. The British Tabulating Machine Company Limited. Improvements in and relating to calculating machines. (26th September 1949).
- 42551. Aktiebolaget Svenska Kullagerfabriken. Improvements in roller cages for roller bearings.

### 16th January, 1950.

- 42552. P.M. Chaubal. Improvements in or relating to railway carriages.
- 42553. Standard Telephones and Cables Limited. Communicating mechanism.

- 42554. Ciba Limited. Process for the manufacture of piperidine compounds.
- 42555. Imperial Chemical Industries Limited. Manufacture of biguanide derivatives. (31st January 1949).
- 42556. National Steel Corporation. Improvements in or relating to nail-receiving beams.

#### 17th January, 1950.

- 42557. Godrej & Boyce Manufacturing Company Limited. Improved manner of constructing safes and the like.
- 42558. The General Electric Company Limited. Improvements in or relating to utensils.
- 42559. B. Clayton. A new or improved folding chair.
- Limited. Improvements in telephone transmission systems. (24th February 1949).
- 42561. A.C. Ripke. Transmission.
- 42562. Murphy Radio Limited. Improvements in and relating to the precise measurement of short time intervals.

# 18th January, 1950.

- 42563. S. Singh. An improved method of manufacturing stereoscopic pictures and pictures so manufactured.
- 42564. Case blanens High Draft Company Limited. Improvements in or relating to textile machinery. (19th January 1943).
- 42565. N.V. De Late & Le Petroleum Maatschappij. Extractive fraction process.
- 12533. U.S. Industrial Chemicals, Inc. Synthesis of jurethrin analogues.
- 42567. American Cyanamid Company. Improvements in or relating to substituted piperazines. (7th June 1949).
- 42568. American Cyanamid Company. Improvements in or relating to process for reducing the shrinking tendencies of woven cotton fabrics. (30th November 1949).
- 42569. J. Hoza. Bedroom slippers.

#### Alteration of Date.

41106. The claim to priority date 22nd March 1948 has been abandoned and the application dated as of 21st March 1949, the date of filing in India.

41175. The claim to priority date 6th April 1948 has been abandoned and the application dated as of 5th April 1949, the date of filing in India.

# Applications accepted

Notice is hereby given that all persons interested in opposing the grant of patent on any one of the applications, referred to below, may at any time within months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publicataions, Civil Lines, Delhi, and also on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Re 1 (postage extra if sent out of Inda). Requisition for the supply of printed specification should accompanied by the numbers of the specifications as shown in the following list.

If required typed copies of the specifications, together with copies of drawings, if any, can be supplied by the Patent Office, on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in the crescent brackets are the dates allowed under section 78-A of the Act.

37799. P. G. Allsop. Improvements in or relating to ventilators. Accepted on 16th January 1950.

> A ventilator having a central baffle and having means for air inlet and outlet.

39944. The General Electric Company Limited. Improvements in or relating to electrical harmonic-generating and frequency-changing apparatus. 1(8th 1947). Accepted July on 12th January 1950.

> A length of waveguide of uniform dimension filled with dielectric medium of high dielectric constant.

40179. Kolster Brandes Limited. Improvements in or relating to loudspeaker assemblies. (10th September 1947). Accepted on 18th January 1950.

> The baffle having an aperture at least one dimension of which is between 1 and 3½ in-ohes and never more than half the diameter of radiating portion of the diaphram.

40562. Koppers Company, In. Process for the production of combustible gases. Accepted on 17th January 1950.

> Reacting solid fuel and oxygen with steam in a gasification chamber.

\$0789. Ciba Limited. Manufacture of oestrone and intermediate products thereof, (6th Janu-1948). Accepted on 14th January arv **1**950.

> 1-oxo-2-methyl-1: 2: 3: 4: 9: 10: 11: 12octahydro-phonan-threne-2-carboxylic acidester is reacted with halogen acetic ester, water is spilt off, the resulting compound is hydrogenated and hydrolysed and finally treated with a cyclicizing agent.

40844. II. Sage. Improvements in and relating to blades for rotors, such as propollers, fans, airscrews, impellers, windmills and the like and rotors incorporating the same. Accepted on 12th January 2950.

> Comprises a rigid leading end and a resiliently flexible trailing edge made of a single strip or a plurality of laminations.

40918. J. N. Gupta. Improvement in knife edges and bearings used in heavy duty beams of balances and like devices. Accepted on 12th January **1950**.

> Knife edge is made in two separate parts and the bearing is made separate from its hang-

40944. Merck & Co., Inc. Development of actinomyces griscus cultures and production of streptomycin therewith. Accepted on 14th January 1950.

> Subjecting strain of actinomyces griseus to mutating agent, planting out the surviving spores on nutrient agar and transferring actinomycete colonies to agar slants,

4097J. Ciba Limited. Process for the manufacture of hetero-cyclically substituted diamino-quinazo lines. (18th February 1948). Accepted on 17th January 1950.

> Exchanging for an amino group directly bound to a thiazole or imidazole ring, an exchangeable substituent present in 2 position of a kuinazoline.

41106. M. Steinschlaeger. Improvements in or relating to the low temperature carbonisation of carbonaceous materials. Accepted on 17th January 1950.

> Maintaining the temperature of the gases and vapours in the off-tape, above the condensation point of the components of the mixture.

41167. De Directie Van De Staatsmi jnen in Limburg. Process for producing a goiling bed of solid particles in a flowing gaseous medium. (29th December 1948). Accepted on 12th January 1950.

> Gaseous modium with the solid particles flows through a layer of fitting bodies so that speed of the gas is higher than the rate of fall of the solid particles.

41172. A. E. Roulston. Improvements in electric calculators. (14th April 1948). Accepted on 12th January 1950.

> Subtracting or adding mathematical progressions by chain of relays.

41175. The Indian Oxygen & Acetylene Company Limited. New or improved mechanical elements subject in use to stress in oxidising fluids. Accepted on 18th January 1950.

> Mechanical elements formed of polymer of highly halogen-substituted hydrocarbon.

41181. Standard Telephones and Cables Limited. Improvements in or relating to electric signalling systems. (7th April 1948). Accepted on 17th January 1950.

> Registering successive signal codes on successive rows of gas discharge tubes.

41438. Robert Building Inventions Limited. Means for forming joints between channel members. (31st May 1948). Accepted on 17th January 1950.

> Tongue member passing through a pair of slots in a channel member.

41485. Gibone-Anstalt. Method for the production of a polyvalent blood coagulator. Accepted on 13th January 1950.

> Organs having parenchymous tissue are treated with acetons and other and extracted with aqueous ethanol.

41501. Lever Brothers & Unilever Limited. A new or improved method and apparatus for tilling, or partly filling containers. (11th June 1948).

Accepted on 18th January 1950.

Continuously passing container successively through suction station and a filling station.

44529. Sagar Bros. An improved tubewell boring machine. Accepted on 14th January 1950.

Spudding shaft carries a spudding arm with a spudding pulley over which passes the drilling line carrying the drilling tool.

41573. Aktiebolaget Svenska Kullagerfabriken. Doublerow roller bearing. Accepted on 17th January 1950.

Symmetrical rollers with loose guide ring between the rows and cages of window type.

41734, Kay & Company (Engineers) Ltd. Improvements in pipe couplings. (11th February, 1949).

Accepted on 12th January 1950.

Pipe coupling having a sealing ring provided with tapering outer surface and serrations, on the inner surface of its thinner end.

41741. N V. Philips' Gloeilampenfabricken. Improvements in or relating to electric discharge tubes. (Addition to No. 41019.). Accepted on 17th January 1950.

A member at least temporarily connecting an electrode and a conductive coating, the point of contact of the member with the conducting coating being of chrome iron and rigidly connected in situ to the coaling.

41777. W. F. DePenning. Improvements in or relating to the manufacture of electric cables. Accepted on 17th January 1950.

Pressure gauge comprising two chambers divided by a diaphraym an indicator in one chamber and communicating tube in the other chamber.

41779. Westinghouse Brake & Signal Company Limited.

Improvements relating to optical systems for use in light signals, indicators and the like.

(4th August 1948). Accepted on 17th January 1950.

A single light guide so arranged that light rays from the source, of light are transmitted by internal reflection within the light guide.

41785. Ciba Limited. Manufacture of new naphthylpropionic acids and functional derivatives thereof. (6th August 1948). Accepted on 14th January 1950.

> Reacting naphyl-(2)-alkyl ketone with a halogen acetic acid ester in the presence of a metal and exchanging the hydroxyl group for hydrogen,

41808. Metallgesellschaft Aktiengesellschaft. Process of and apparatus for producing hydrocarbons. (14th June 1949). Accepted on 14th January 1950.

By passing CO and hydrogen through series of catalyst layers.

41833. Guy Motors Limited and G. P. Roberts. New or improved control mechanism for an epicyclic gear box. (16th August 1948). Accepted on 14th January 1950.

Angularly movable shaft coupled to the camshaft so that constant amplitude angular movements, of the gear lever of produce different angular movements of the rocking shaft and camshaft. 41882. Braithwaite & Company (India) Limited. Improvements in and relating to pipe joints. (1st September 1948). Accepted on 17th January 1950.

Inner and outer cup like parts having part spherical portions, which are adapted to engage facing oppositely are fabricated separately from pape end; either, or pressing with welled seams or rollings. The cup like parts may al 10 be composed of segments welded together.

41916. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to voltage comparison de vices for automatic signalling systems. Accepted on 17th January 1950.

Voltages to be compared are supplied to control electrodes of two valves, the common cathods circuit of which including a third valve and output circuit of at least one the first two tubes being coupled through a rectifier to a control electrode of a fourth tube.

41984. Imperial Chemical Industries Ltd. Process for the manufacture of acetoacetylamino derivatives of pathalocyanine. (17th September 1948). Accepted on 17th January 1950.

Treating, with diketene, phthalocyanine compounds.

42044. N. V. De Bataafsche Petroleum Maatschappij.

Process for preparing concentrated, fine-dispersed stable suspensions which, with water, from stable sprays suitable for combating injurious organisms. Accepted on 17th January 1950.

The synthetic insecticide, D.D.T. is ground to a paste with an organic liquid which is insoluble in water and in which the insecticities insoluble, and at the same time ensured that the product contains an emulifying agent.

42046. Dunlop Rubber Company Limited. Method of vulcanising a sheet of rubber in transitu and apparatus therefore. (1st October 1948).

Accepted in 12th January 1950.

Parting the sheet of rubber within a popularity of rollers whose axis lie along the edges of a prism and then vulcanising the sheet while moving.

42090. VDM-Halbzeurwerke G.m.b.H. Zweigniederlessung Nuernberg. Improvements in or relating to metal containers for beer and like liquids. (7th April 1949). Accepted on 12th Jaruary 1950.

Upper part is conically shaped in such a way that its wall either has a larger thickness than the wall of the jacket or in reinforced by ribs.

42091. Pirelti-General Cable Works Limited. Improvements in or relating to oil-filled electric cablus-(22nd October 1948). Accepted on 12th January 1950.

Non-circular sheath constituted by one or more electric strips of metal, edges of which are welded together along a line on or near the major axis of cross section.

42101. The A. P. V. Company Limited. Improvements in or relating to the recovery of organic liquids or solvents. Accepted on 14th January 1950.

By mixing steam to the mixture of gares and solvent vapour and flactionating.

42120. Elektrokemisk A'S. Improvements relating to electrodes and to processes for their manufacture. Accepted on 17th January 1950.

Dry substance before addition of the binder is calcined to such an extent that in the baked electrode the dry substance and coke formed by the binder will have approximately the same reactivity and electrochemical super-tension and will be moistened appoximately to the same extent by the electrolytic bath.

42196. Algemeene Kunstvezel Maatschappij, Naamlooze Venootschap. Improvements in or relating to the manufacture of fibres of glass, slag or other mineral substances. (11th August 1949.). Accepted on 16th January 1950.

Projecting molten material on a rotating disc and fibres projecting downwards are cut into determined lengths.

42214. Creed and Company Limited. Improvements in or relating to pneumatic dashpots. (9th November 1948). Accepted on 12th January 1950.

Valve means linked to piston varies a vent provided on the cylinder.

#### Patents Sealed

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83818.
       35321.
                38238.
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39172.
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## Registration of Assignments Licenses, etc.

Assignment, Licenses or other transaction affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interest:—

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33727 A. A. Land Dimited
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33959 A. Kj. Frans Limited.

\$5020. Hoover (Washing Machines) Limited.

27663 } 27880 > Nand Kishore Bahl. 28302 }

Decree passed by the East Punjab High Court entered in the Register under Section 33 of the Act.

### Renewal Fees Paid

16867.	19928.	20546.	20693.	20694.	20709	.21014.
21261.	21571.	21582.	21610.	21847.	22669.	22670.
22673.	22682.	23247.	23690.	23732.	23780.	23814 .
23840.	24235.	24632.	24936.	25014.	25091.	25235
25370.	26190.	26205.	26305.	26396.	26307.	26325.
26342	26534.	26553.	27129.	27148.	27186.	27206 ,
27221.	27223.	27271.	27272.	27334.	27434.	27878,
28287.	28477.	28643.	28671.	28676.	25815.	28816
28817.	28886.	29371.	29374.	23478.	29479.	29527
29622.	29627.	29711.	29738.	29857.	29341.	30189.
30194.	30408.	30427.	30456.	30517.	30775.	30788.

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#### Restoration Proceeding

(1)

Notice is hereby given that an order was made on the 18th January, 1950 restoring the patent numbered 21014 and dated as of the 14th July, 1934, granted to Robert Hutchison Turnbull for "Improved method of, and apparatus for introducing relatively small quantities of liquid reagents into streams of feed water for boilers and the like".

(2

Notice is hereby given that an order was made on the 18th January, 1950 restoring the patent numbered 21261 and dated as of the 11th October, 1934, granted to Robert Hutchison Turnbull for "Improvements in or relating to compounds for treating water in boilers and the like".

#### Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs included in that entry.

- Class 13. Nos. 71548 to 71553. Robit Mills Limited, Post Bag No 190, Khokhra Mehmdabad, Ahmedabed 8, textile products, September 23, 1949.
- Class 13. Nos 71593 to 71595. The Samartha Engineering and Weaving Co. Ltd., Gandhi Mansion New Silk Bazar, Kalbadevi Road, Bombay 2 Cotton, Silk and Art Silk Piecegoods, October 28, 1949.
- Class 13. No. 71654. Messrs. The Indian Bleaching Dyeing and Printing Works Ltd., 29, Ruston Building, Churchgate Street, Fort, Bombay, India, Indian Nationality, Textile goods November 16, 1949.
- Class 13. Nos. 71668 to 71670. Juggilal Kamlapat Cotton Spg. and Wvg. Mills Co. Ltd., (Subjects of Indian Union) Kanpore, United Provinces Textile goods, November 28, 1949.
- Class 14. No. 71667. Jurgilal Kamlapat Cotton Spg. and Wvg. Mills Co. Ltd., (Subjects of Indiar union) Kanpore, United Provinces, Textile goods, November 28, 1949.

K. SESHAGIRI RAO, Controller of Patents and Designs